ABSTRACT

The invention relates to a drive system for a scanning device of an information recording or reproduction device, with a carriage coupled to a toothed rack, a gear wheel mechanism driving the toothed rack and a gear housing. It achieves the object of designing a drive system of this type alternatively and in such a way that it ensures a high speed and positioning accuracy of the carriage. For this purpose, the gear wheel mechanism is secured on a supporting element and the gear housing, the gear housing consisting of a dimensionally stable material and being pivotable with the gear wheel mechanism about a spindle which is arranged perpendicularly with respect to the toothed rack.